

Updated 11/17/00
FORM PTO-1082

88507.0001
Express Mail Label No. EL713630052US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Todd STANCHFIELD et al.

Serial No: Not Assigned

Filed: September 5, 2003

For: **INTERFERENCE RESISTANT REPEATER SYSTEMS INCLUDING
CONTROLLER UNITS**



Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

☒ 7 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.

☒ 34 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

☒ An assignment of the invention to SpeakerCraft, Inc. ☒ is enclosed ☐ will follow.

☐ An associate power of attorney ☐ is enclosed ☐ will follow.

☐ Applicant claims small entity status. See 37 CFR 1.27.

☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.

☐ A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.

☐ IDS enclosed (☐ with [# of refs.] reference(s)).

☐ Preliminary Amendment is enclosed.

☐ Application data sheet is enclosed. See 37 CFR 1.76.

☒ Return postcard is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	29	-20	9	LG=\$18 SM=\$9	\$18	\$162	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$84 SM=\$42	\$0	0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 162
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		0
E	BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375		\$ 750
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 912
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1 and 29							\$ 40

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

☒ A check in the amount of \$ 912 to cover the filing fee is enclosed.

☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

☒ Any additional filing fees required under 37 C.F.R. 1.16

☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: Erin P. Madill

Erin P. Madill

Registration No. 46,893

Attorney for Applicant(s)

Date: September 5, 2003

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

Telephone: (213) 337-6700

Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Todd STANCHFIELD et al.

Serial No: Not Assigned

Filed: September 5, 2003

For: **INTERFERENCE RESISTANT REPEATER SYSTEMS INCLUDING
CONTROLLER UNITS**

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

☒ 7 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.

☒ 34 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

☒ An assignment of the invention to SpeakerCraft, Inc. ☒ is enclosed ☐ will follow.

☐ An associate power of attorney ☐ is enclosed ☐ will follow.

☐ Applicant claims small entity status. See 37 CFR 1.27.

☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.

☐ A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.

☐ IDS enclosed (☐ with [# of refs.] reference(s)).

☐ Preliminary Amendment is enclosed.

☐ Application data sheet is enclosed. See 37 CFR 1.76.

☒ Return postcard is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	29	-20	9	LG=\$18 SM=\$9	\$18	\$162	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$84 SM=\$42	\$0	0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 162
D	MULTIPLE-DEPENDENT CLAIMS FEE						LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	
E	BASIC FEE						LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 912
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1 and 29							\$ 40

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

☒ A check in the amount of \$ 912 to cover the filing fee is enclosed.

☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**

☒ Any additional filing fees required under 37 C.F.R. 1.16

☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: Erin P. Madill

Erin P. Madill

Registration No. 46,893

Attorney for Applicant(s)

Date: September 5, 2003

500 South Grand Avenue, Suite 1900

Los Angeles, CA 90071

Telephone: (213) 337-6700

Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Todd STANCHFIELD et al.

Serial No: Not Assigned

Filed: September 5, 2003

For: **INTERFERENCE RESISTANT REPEATER SYSTEMS
INCLUDING CONTROLLER UNITS**

Art Unit: Not Assigned

Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL713630052US

Date of Deposit: September 5, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 912 as filing fee
- ☒ patent application (28 page(s) of specification; 6 pages of claim(s); 1 page(s) of abstract
- ☒ 7 sheet(s) of informal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to SpeakerCraft, Inc. with \$40 Check.
- ☐ certified copy of ___ patent application No. ___ which was filed ___ from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement with ___ references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

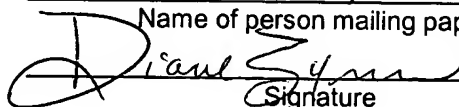
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: September 5, 2003

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Diane Zynn

Name of person mailing papers



Signature